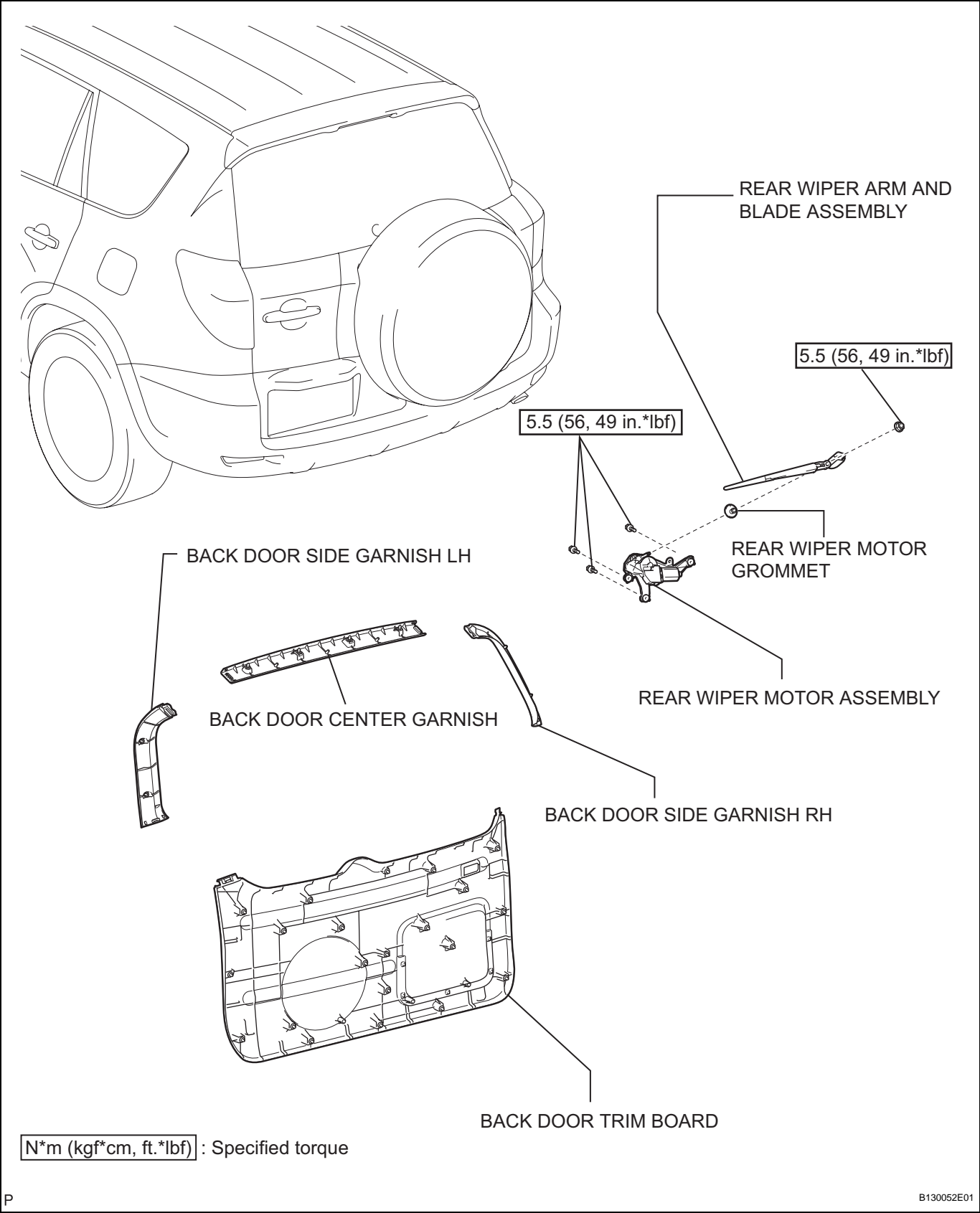


# REAR WIPER MOTOR

## COMPONENTS



## REMOVAL

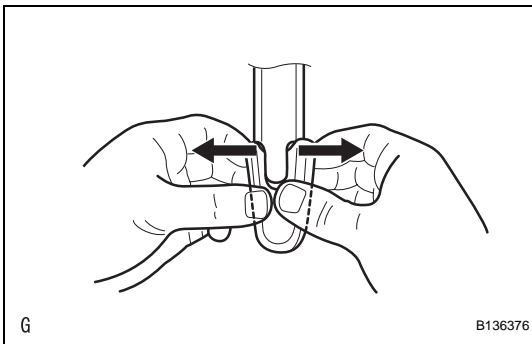
1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

**CAUTION:**

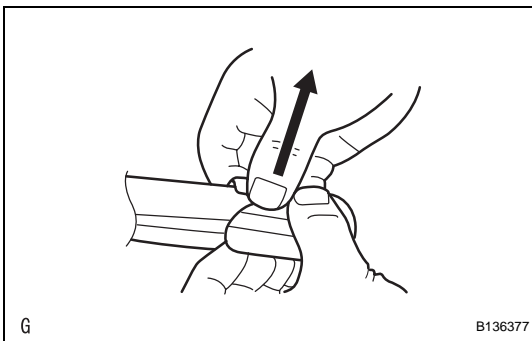
Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to prevent airbag and seat belt pretensioner activation.

2. REMOVE BACK DOOR CENTER GARNISH (See page [ED-59](#))
3. REMOVE BACK DOOR SIDE GARNISH LH (See page [ED-59](#))
4. REMOVE BACK DOOR SIDE GARNISH RH (See page [ED-59](#))
5. REMOVE BACK DOOR TRIM BOARD (See page [ED-59](#))
6. REMOVE REAR WIPER ARM AND BLADE ASSEMBLY

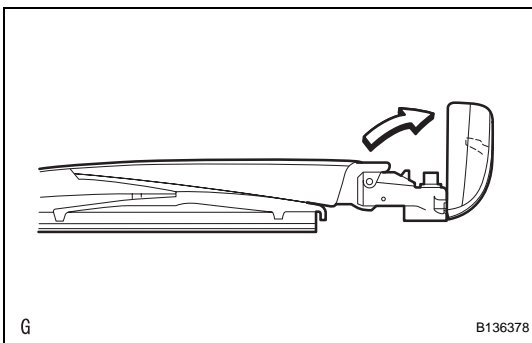
(a) Widen each end of the cap 5 mm (0.19in).

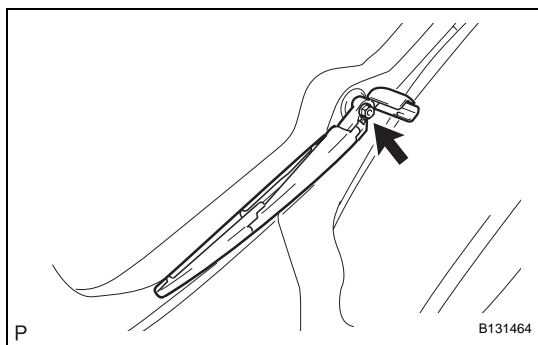


(b) Lift the both widened ends of the cap.



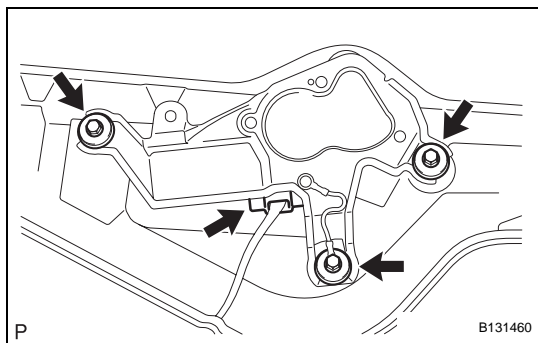
(c) Rotate the cap. Fix the cap in place.





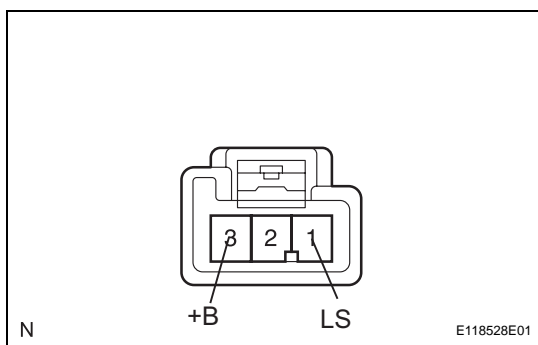
(d) Remove the nut and arm and blade.

## 7. REMOVE REAR WIPER MOTOR GROMMET



## 8. REMOVE REAR WIPER MOTOR ASSEMBLY

- Disconnect the connector.
- Remove the 3 bolts and wiper motor.



## INSPECTION

### 1. INSPECT REAR WIPER MOTOR

- Connect the battery's positive (+) lead to terminal 3 (+B) and the negative (-) lead to terminal 1 (LS).
- Check that the rear wiper motor operates.

**OK:**

Rear wiper motor operates.

**NOTICE:**

Check that the body ground is connected.

If the result is not as specified, replace the motor.

## INSTALLATION

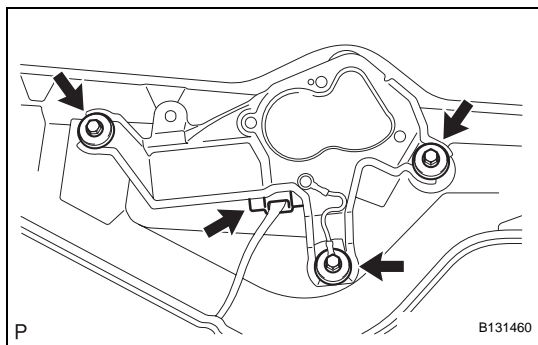
### 1. INSTALL REAR WIPER MOTOR ASSEMBLY

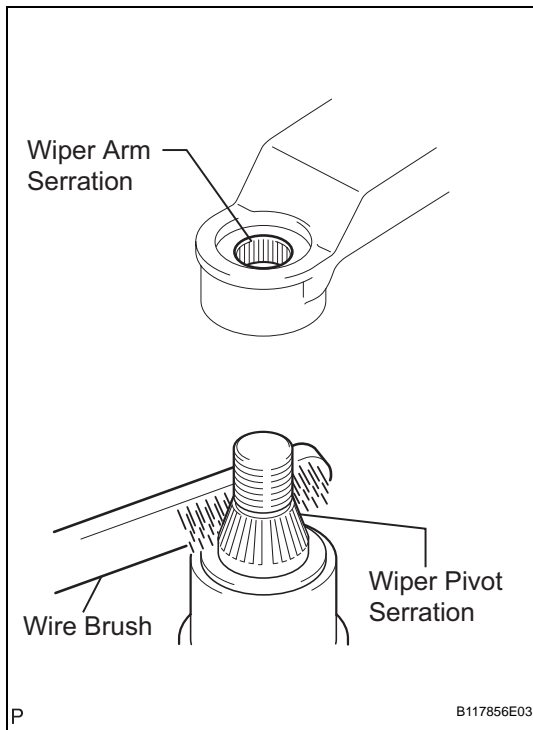
- Install the wiper motor with the 3 bolts.  
**Torque: 5.5 N\*m (56 kgf\*cm, 49 in.\*lbf)**
- Connect the connector.

### 2. INSTALL REAR WIPER MOTOR GROMMET

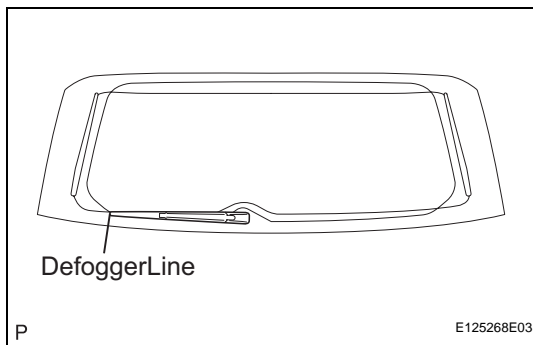
### 3. INSTALL REAR WIPER ARM AND BLADE ASSEMBLY

- Stop the wiper motor at the automatic stop position.





- (b) Clean the wiper arm serration with a round file or equivalent.
- (c) Clean the wiper pivot serration with a wire brush.

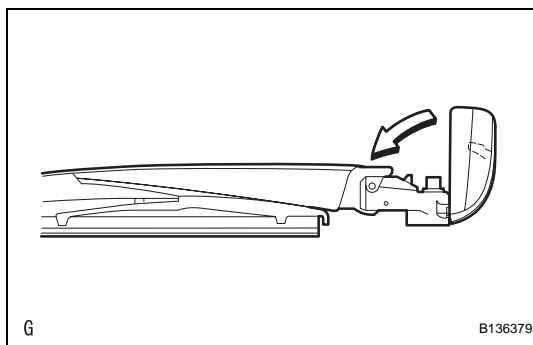


- (d) Install the arm and blade with the nut. Make sure that the arm and blade comes to the position shown in the illustration.

**Torque: 5.5 N\*m (56 kgf\*cm, 49 in.\*lbf)**

**HINT:**

- Hold down the arm hinge by hand while tightening the nut.
- Install the arm and blade so that the rear wiper blade is aligned with the ceramic line.



- (e) Install the cap.

4. **INSTALL BACK DOOR TRIM BOARD ASSEMBLY**  
(See page [ED-66](#))
5. **INSTALL BACK DOOR SIDE GARNISH RH** (See page [ED-67](#))
6. **INSTALL BACK DOOR SIDE GARNISH LH** (See page [ED-67](#))
7. **INSTALL BACK DOOR CENTER GARNISH** (See page [ED-67](#))
8. **CONNECT CABLE TO NEGATIVE BATTERY TERMINAL**